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ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: KETONE PEROXIDE COMPOSITIONS

(57) Abstract: The invention pertains to a composition of a ketone peroxide comprising a) a peroxide derivative of the formula $\text{HOO-C(R}_1\text{)(R}_2\text{)-OOH}$ wherein R_1 is a branched or unbranched alkyl group with 1 to 4 carbon atoms or alkenyl group with 2 to 4 carbon atoms; and R_2 is a branched or unbranched alkyl or alkenyl group with 5 to 12 carbon atoms; and b) a branched or unbranched hydrocarbon solvent; the peroxide derivative of a) having a solubility more than 40 g in 100 g of the solvent of b) at 20°C; and comprises less than 10 wt.% of a peroxide derivative of the formula $\text{HOO-C(R}_1\text{)(R}_2\text{)-OO-C(R}_1\text{)(R}_2\text{)-OOH}$, wherein R_1 and R_2 have the previously given meanings.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07C409/22 C07C409/38 C08F4/32 C08K5/14 C08F283/01

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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☒ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Information on patent family members

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